



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of

: Docket No.: CC-0701

DANIEL L. GYSLING ET AL.

: Group No.: 2897

Serial No.: 10/762,408

: Confirmation: 4894

Filed: January 21, 2004

Title: Apparatus and Method for Measuring Unsteady Pressures within a Large Diameter Pipe

Commissioner of Patent and Trademarks
P.O. Box 1450
Alexandria, VA 22313

INFORMATION DISCLOSURE STATEMENT

Dear Sir:

Applicants submit herewith the reference in accordance with 37 CFR 1.56 and 37 CFR 1.97(c)(2).

Also enclosed is form PTO1449 listing the cited reference.

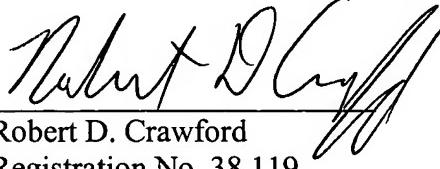
In accordance with 1.17(p), please charge the \$180.00 fee and any additional fees or credit overpayment to Deposit Account No. 50-0260, Order No. CC-0701.

10/20/2005 AKELECH1 00000023 500260 10762408
01 FC:1806 180.00 DA

Respectfully submitted,

DANIEL L. GYSLING ET AL.

10/20/2005 AKELECH1 00000038 500260 10762408
02 FC:1806 180.00 DA


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Form PTO-1449 (Rev. 8-83)	U.S. Department of Commerce Patent and Trademark Office	Attorney Docket No. CC-0701	Serial No. 10/762,408
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Information Disclosure Citation

(Use several sheets if necessary)

Applicant:

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U. S. PATENT DOCUMENTS

Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
		4 0 8 0 8 3 7	03/1978	Alexander et al.	73	61.45	
		4 0 4 8 8 5 3	09/1977	Smith et al.	73	861.25	
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		4 4 4 5 3 8 9	05/1984	Potzick et al.	73	861.27	
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		5 8 3 5 8 8 4	11/1998	Brown	73	861.04	
		5 8 4 5 0 3 3	12/1998	Berthold et al.	385	12	
		5 9 4 8 9 5 9	09/1999	Peloquin	73	1.83	
		6 0 1 6 7 0 2	01/2000	Maron	73	705	
		6 1 5 1 9 5 8	11/2000	Letton et al.	73	61.79	
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		6 3 7 8 3 5 7	04/2002	Han et al.	73	54.41	
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Examiner Initial		Document Number	Date	Country	Class	Subclass	Translation Yes/No
	WO	99/067629	12/1999	WO			
	WO	93/14382	07/1993	WO			
	WO	02/95263	01/2001	WO			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

		"Noise and Vibration Control Engineering Principles and Applications", Leo L. Beranek and Istvan L. Ver, A. Wiley Interscience Publication, pp. 537-541, Aug. 1992
		"Two Decades of Array Signal Processing Research", The Parametric Approach", H. Krim and M. Viberg, IEEE Signal Processing Magazine, Jul., 1996, pp. 67-94
		"Development of an array of pressure sensors with PVDF film, Experiments in Fluids 26", January 8, 1999, Springer-Verlag
		"Viscous Attenuation of Acoustic Waves in Suspensions" by R.L. Gibson, Jr. and M.N. Toksoz

Examiner	Date Considered

*Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of the form with next communication to applicant.

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Examiner Initial		Document Number							Date	Name	Class	Subclass	Filing Date If Appropriate
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	2002	0	1	0	0	3	2	7	08/2002	Kersey et al.			
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

		Piezo Film Sensors Technical Manual – Provided by Measurement Specialties, Inc.
		Sonar-Based Volumetric Flow Meter For Pulp and Paper Applications – Daniel L. Gysling & Douglas H. Loose – 12/13/03
		Sonar-Based Volumetric Flow Meter for Chemical and Petrochemical Applications – Daniel L. Gysling & Douglas H. Loose – 02/14/03
		New Flowmeter Principle – By Walt Boyes – Flow Control Magazine – October 2003 Issue
		SONAR Gets into the Flow – Daniel L. Gysling and Douglas H. Loose – Modern Process – January 2004

Examiner	Date Considered

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